

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, September 11th, 1894.
J. H. GORDON, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of July, 1889-94.

Years	1889.	1890.	1891.	1892.	1893.	Average of Five Years.	1894.												Total for 1894.
*Population, July 1st	307,937	310,972	316,285	324,424	336,209		343,408												
Births.....	945	884	1,080	942	966	963	903												6,236
Rate per cent.	·307	·284	·341	·290	·287	—	·263												
Deaths—							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	+Coroners' Inquiries.	+Uncertid- fied causes of Death.		
All causes	255	342	321	251	332	300	303	59	33	42	42	39	67	21	—	31	11	2,370	
Rate per cent.	·083	·110	·101	·077	·099	—	·088	—	—	—	—	—	—	—	—	—	—	—	
Diseases—																			
i. Specific Febrile or Zymotic ..	37	56	31	21	42	—	31	3	11	13	2	1	1	—	—	—	—		
ii. Parasitic	1	—	—	3	—	—	1	1	—	—	—	—	—	—	—	—	—		
iii. Dietic	1	4	2	1	3	—	—	—	—	—	—	—	—	—	—	—	—		
iv. Constitutional..	53	54	62	45	49	—	59	3	3	9	21	12	9	2	—	—	—		
v. Developmental..	32	34	33	29	37	—	35	13	—	—	—	—	10	12	—	—	—		
vi. Local	106	155	155	118	171	—	147	24	14	18	17	24	43	7	—	—	—		
vii. Violence	14	26	16	11	15	—	10	—	3	2	1	2	2	—	—	—	—		
viii. Ill-defined and not specified causes	11	13	22	23	15	—	20	15	2	—	1	—	2	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
+ Including inquests.
‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of July, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive sys- tem	—	1
Measles	—	2	Premature birth.....	9	—	Diseases of integumentary system.....	1	—
Scarlet fever	—	8	Cyanosis	—	—	VII.		
Relapsing fever	—	—	Congenital defects	4	—	(Accident.)		
Influenza	1	1	Old age	—	22	Fracture and contusion....	—	3
Whooping-cough	1	—	VI.			Gunshot wound	—	1
Diphtheria	—	9	Apoplexy	—	10	Cut, stab	—	2
Simple and ill-defined fever..	—	—	Epilepsy	—	3	Burn and scald	—	2
Enteric fever	—	5	Convulsions	6	3	Poison	—	—
Simple cholera	—	—	Other diseases of brain and nervous system	—	11	Drowning	—	—
Diarrhoea, dysentery.....	1	2	Diseases of organs of special sense	—	2	Suffocation	—	—
Remittent fever	—	—	Diseases of circulatory sys- tem	1	28	Otherwise	—	—
Venereal affections.....	—	—	Croup	1	1	(Homicide.)		
Erysipelas	—	1	Bronchitis	7	10	Murder and manslaughter..	—	1
Pyæmia and septicæmia	—	—	Pneumonia	5	17	(Suicide.)		
Puerperal fever	—	—	Pleurisy	—	1	Gunshot wound.....	—	—
Other zymotic diseases	—	—	Other diseases of respiratory system	—	2	Cut, stab	—	1
II.			Dentition	1	—	Poison	—	—
Thrush	1	—	Quinsy, sore throat	—	—	Drowning	—	—
Worms and other parasitical diseases	—	—	Enteritis	1	3	Hanging	—	—
III.			Peritonitis	—	3	Otherwise	—	—
Privation—want of breast milk	—	—	Diseases of liver.....	—	5	VIII.		
Alcoholism	—	—	Other diseases of digestive system.....	1	6	Dropsy	—	2
IV.			Diseases of lymphatic sys- tem and of ductless glands	—	—	Debility, atrophy, inanition	13	3
Rheumatic fever and rheuma- tism of heart	—	2	Diseases of urinary system	—	13	Mortification	—	—
Rheumatism	—	2	Diseases of generative sys- tem	—	2	Tumor	—	—
Gout	—	—	Accidents of childbirth....	—	2	Abscess	—	—
Cancer, malignant disease	—	12				Hæmorrhage	—	—
Tabes mesenterica	—	1				Sudden, cause unascertained	—	—
Tubercular meningitis	2	3				Other ill-defined and not specified causes	2	—
Phthisis	—	31						
Scrofula, tuberculosis	—	3						
Other constitutional diseases..	1	2						

Return of Births and Deaths registered in the City of Adelaide in the Month of July, 1889-94.

Years	1889.	1890.	1891.	1892.	1893.	Average of Five Years.	1894.											Total for 1894.
Population, Jan. 1st	36,400	37,189	37,727	38,240	39,073		39,749											
Births	111	85	140	95	114	109	100											679
Rate per cent.....	·305	·229	·371	·248	·292	—	·252											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquests.	+Uncerti- fied causes of death.	
All causes	70	70	67	59	80	69	55	8	2	3	13	11	16	2	—	1	—	443
Rate per cent.....	·192	·188	·178	·154	·205	—	·138	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	7	13	5	3	3	—	2	1	—	—	—	1	—	—	—	—	—	
II. Parasitic	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	—	2	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	17	15	18	7	18	—	12	—	—	2	6	2	2	—	—	—	—	
V. Developmental..	11	5	5	10	6	—	9	3	—	—	—	—	4	2	—	—	—	
VI. Local	31	32	33	30	48	—	29	2	2	1	7	7	10	—	—	—	—	
VII. Violence	3	3	1	2	3	—	1	—	—	—	—	1	—	—	—	—	—	
VIII. Ill-defined and not specified causes	1	—	4	4	1	—	2	2	—	—	—	—	—	—	—	—	—	

*Including inquests.

+Not certified by qualified practitioners.

Causes of Deaths registered in the Month of July, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	—	Accidents of childbirth	—	1
Measles	—	—	Other constitutional diseases	—	1	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	1	Premature birth	1	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	1
Diphtheria	—	—	Congenital defects	2	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	6	Cut, stab	—	—
Enteric fever	—	—				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	1	—	Apoplexy	—	—	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	—	1	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	2	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	1	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	3	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	2	5	Cut, stab	—	—
Thrush	—	—	Pneumonia	—	3	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—			
IV.			Enteritis	—	1	VIII.		
Rheumatic fever and rheuma- tism of heart	—	1	Peritonitis	—	1	Dropsy	—	—
Rheumatism	—	—	Diseases of liver	—	1	Debility, atrophy, inanition	2	—
Gout	—	—	Other diseases of digestive system	—	—	Mortification	—	—
Cancer, malignant disease ..	—	3	Diseases of lymphatic sys- tem and of ductless glands	—	—	Tumor	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	7	Abscess	—	—
Tubercular meningitis	—	—	Diseases of generative system	—	1	Hæmorrhage	—	—
Phthisis	—	7				Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of July, 1894.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres	3,632	573	659	552	718	480	650
Estimated population January 1st	39,749	6,283	6,946	8,265	9,626	3,713	4,916
Persons to an acre	10.9	10.9	10.5	14.7	13.4	7.7	7.6
Births	100	14	7	36	30	6	7
Male	58	11	5	17	16	4	5
Female	42	3	2	19	14	2	2
Deaths	40	11	8	5	12	3	1
Male	18	9	3	—	4	2	—
Female	22	2	5	5	8	1	1
CLASSES.							
i. Specific Febrile or Zymotic Diseases	2	—	—	1	—	—	1
ii. Parasitic Diseases	—	—	—	—	—	—	—
iii. Dietic Diseases	—	—	—	—	—	—	—
iv. Constitutional Diseases	9	1	2	1	4	1	—
v. Developmental Diseases	8	3	2	1	1	1	—
vi. Local Diseases	19	6	4	2	6	1	—
vii. Violence	—	—	—	—	—	—	—
viii. Ill-defined and not specified causes	2	1	—	—	1	—	—
Percentage of Deaths to population of each Ward101	.175	.115	.060	.125	.081	.020

Causes of Deaths registered in the Month of July, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	6	Accidents of childbirth	—	1
Measles	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	1	V.					
Whooping-cough	—	—	Premature birth	1	—			
Diphtheria	—	—	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	2	—	(Accident.)		
Enteric fever	—	—	Old age	—	5	Fracture and contusion	—	—
Simple cholera	—	—				Gunshot wound	—	—
Diarrhoea, dysentery	1	—	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	—	Burn and scald	—	—
Venereal affections	—	—	Epilepsy	—	—	Poison	—	—
Erysipelas	—	—	Convulsions	—	1	Drowning	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	—	1	Suffocation	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	1	Otherwise	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	1	(Homicide.)		
			Croup	—	—	Murder and manslaughter ..	—	—
II.			Bronchitis	2	5	(Suicide.)		
Thrush	—	—	Pneumonia	—	1	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Cut, stab	—	—
			Other diseases of respiratory system	—	—	Poison	—	—
III.			Dentition	—	—	Drowning	—	—
Privation — Want of breast milk	—	—	Quinsy, sore throat	—	—	Hanging	—	—
Alcoholism	—	—	Enteritis	—	1	Otherwise	—	—
			Peritonitis	—	1			
IV.			Diseases of liver	—	1	VIII.		
Rheumatic fever and rheumatism of heart	—	1	Other diseases of digestive system	—	—	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	2	—
Gout	—	—	Diseases of urinary system ..	—	3	Mortification	—	—
Cancer, malignant disease ..	—	2	Diseases of generative system	—	—	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	—	—				Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

JULY, 1894.

The highest temperature in the shade at the Adelaide Observatory during the month was $68^{\circ}\cdot 1$ on the 27th; and the lowest, $37^{\circ}\cdot 2$, on the 8th. The mean temperature of the month was $51^{\circ}\cdot 8$.

The greatest range of the thermometer in one day, $23^{\circ}\cdot 0$, took place on the 8th, viz., from a maximum of $60^{\circ}\cdot 2$ to a minimum of $37^{\circ}\cdot 2$; the lowest range, $7^{\circ}\cdot 0$, on the 26th.

The mean height of the barometer was $29\cdot 946$ inches; the maximum, $30\cdot 273$ inches, occurred on the 9th; and the minimum, $29\cdot 584$ inches, on the 27th.

Observatory, Adelaide, August 7th, 1894.

C. Tonn, Observer.